Elabscience®

GNAI2 Polyclonal Antibody

catalog number: E-AB-63862

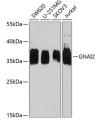
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:500-1:2000

Description	
Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human GNAI2 (NP_002061.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB

Data



Western blot analysis of extracts of various cell lines using

GNAI2 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:38 kDa

Calculated-MW:34 kDa/36 kDa/38 kDa/40 kDa/41 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is an alpha subunit of guanine nucleotide binding proteins (G proteins). The encoded protein contains the guanine nucleotide binding site and is involved in the hormonal regulation of adenylate cyclase. Several transcript variants encoding different isoforms have been found for this gene.